



**IN THE UNITED STATES PATENT OFFICE**

In re application of: SCOTT, Valerie Anne et al.

Improvements in: OPTICAL SIGHT

Serial No.: 09/520,087

Filed: March 7, 2000

Examiner: Guadalupe, Y.

Date: October 25, 2001

Assistant Commissioner of Patents and Trademarks  
Washington, D.C. 20231

**INFORMATION DISCLOSURE STATEMENT**

Sir:

The following citation of Patent Art and/or other information is being submitted to comply with the duty of disclosure under Rule 1.56. It is hereby requested that the Examiner consider the art and/or other information cited on the attached PTO Form 1449.

**DI-GB 2 292 465**

This British patent application describes a reflecting type optical sight for a handgun, rifle, etc. The patent describes the use of an LED light source but has a throwaway comment on page 5, lines 6 and 7 that the LED may be a laser diode. This patent does not disclose or suggest pulsing the laser diode as required by claim 1.

**D2-US 5 531 040**

This US patent describes a handgun having a laser-sighting device. The laser sight is of the type that emits the laser beam towards and onto the target and not one which reflects the laser beam into the user's eye where it is combined with the image of the target. The problem that this patent addresses is that conventional sights are comparatively bulky and always mounted outside of the weapon. The solution to this problem that this patent proposes is the provision of the sight in a channel located underneath the barrel. Column 6 mentions that the laser diode may be energized in a pulsed manner rather than continuously since this maximizes the battery life.

**D3-US 5 483 362**

This US patent describes a compact holographic type sight for use with a handgun. The sight employs a laser diode and the brightness of the laser beam is controlled by use of pulse width modulation of the laser output.

**D4-US 5 577 326**

This patent describes a reflective type gun sight which uses an LED. There does not appear to be any disclosure or suggestion of using a laser diode instead of the LED.

All of the above discussed patents were designated as being "A" references on the international search report.

Copies of the cited art are enclosed herewith.

Also, enclosed is check no. 5448 in the amount of \$180.00 to cover the fee for late submission of the Information Disclosure Statement.

It is not intended that the cited art be construed as the best art available, and it is urged that the Examiner conduct a full, complete and independent search and evaluation of all available art.

Applicant and/or his attorney or agent may have been exposed to other art related to the general area of the subject application. If such exposure has in fact occurred, applicant and/or his agent may not have made a detailed analysis of such other art and/or its relation to the present invention. It is respectfully requested that the Examiner not rely upon the above citation for any evaluation of the subject application and include all available art within the scope of his independent search.

Respectfully submitted,

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